



The
ICONIC MEETINGS
.....Meet Influential People.....

2nd Global Congress on Catalysis and Chemical Engineering (GCCCE-2024)

March 25-27, 2024 | Paris, France

Day 1 (March 25, 2024), Greenwich Mean Time

09:30-10:00	AV Check
10:00-10:30 (Keynote)	Title: Suppression of Coke Formation during Bio-Fuel Production with Ce-Mn Incorporated Silica Microsphere Catalysts Birce Pekmezci Karaman , Gazi University, Turkey
10:30-11:00 (Keynote)	Title: A new organic compound with medicinal and computational approaches: 2-(((2-bromophenyl) imino) methyl)-4-nitrophenol Songul Sahin , Ondokuz Mayıs University, Turkey
11:00-11:25 (Featured)	Title: Self-Assembled Hyaluronic Acid Nanoparticles as Potential Immunomodulators for Enhancing Immune Responses Ping-Shan Lai , National Chung Hsing University, Taiwan
11:25-11:50 (Featured)	Title: Tetrahydrocurcumin-incorporated Allantoic Fluid-derived Extracellular Vesicles for Antiinflammatory Applications Man-Hua Liao , National Chung Hsing University, Taiwan
11:50-12:20 (Keynote)	Title: From Sandcastles to Lego Blocks: Object-Oriented Climate Modeling Sam Savage : Executive Director of Probability Management.org, USA
12:20-12:50 (Keynote)	Title: Application of Discrete Wavelet Transform (DWT) in Studying Seasonal Land Surface Temperature Tahmineh Azizi , Florida State University, USA
12:50-13:20 (Keynote)	Title: A platform offering data-driven high-throughput experimentation Yuhui Hou , ETH Zurich, Switzerland.
13:20-13:50 (Keynote)	Title: Neodymium catalysts for polymerization of dienes, vinyl monomers, and caprolactones Somayeh Taslimy , University of Texas at Dallas, USA
13:50-14:15 (Featured)	Title: Nanoparticles (NPs) Mathematical Modeling with Application in Drug Delivery Tahmineh Azizi , University of Wisconsin-Madison, USA
14:15-14:45 (Keynote)	Title: Stable photoelectrochemical reactions at semiconductor/solid-electrolyte interfaces for solar energy conversion and storage

	Kanta Watanabe , Tokyo Institute of Technology, Japan
14:45-15:15 (Keynote)	Title: Monte Carlo Simulation of FLASH Irradiation: Investigating Scattering Foil Material Dependencies in Modified Linear Accelerators for Nano-based OSL Dosimetry James C. L. Chow , University of Toronto, Canada
15:15-15:45 (Keynote)	Title: Photoactivated Antimicrobial Carbon Dots and Their Property-Function Correlations Liju Yang , North Carolina Central University, USA
15:45-16:15 (Keynote)	Title: Image-based Multiscale Modelling of Soft Materials with Short Carbon Fiber Reinforcements Aleksander Czekanski , York University, Canada
16:15-16:45 (Keynote)	Title: Validation of a compact new treatment electroflotafiltration system (SEFF) on turbidity and color removal Tales Aguiar , University federal of Goiás (UFG), Brazil
16:45-17:15 (Keynote)	Title: Monitoring greenhouse gases emission by ultra-long open-air path dual-comb spectroscopy Ruocan Zhao , University of Science and Technology of China, China
17:15-17:45 (Keynote)	Title: Challenges for a transitioning electricity system Patrik Thollander , Linköping University, Sweden
17:45-18:15 (Keynote)	Title: not yet received Li Gaomei , Huazhong University of Science and Technology, China
Day 2 (March 26, 2024), Greenwich Mean Time	
09:30-10:00	AV Check
10:00-10:25 (Featured)	Title: Role of slow and fast traps in positive bias stress instability and its threshold voltage dependence in solution-processed aluminum-doped indium oxide thin-film transistors Jung Hyun La , Kyungpook National University, South Korea
10:25-10:50 (Featured)	Title: 1. Biogas production from a portable biogas digester 2. Presentation title: Biga's Upgrading and Purification in South Africa Patrick Mukumba , University of Fort Hare, South Africa
10:50-11:15 (Featured)	Title: Reducing Greenhouse Gas Emissions in the Hotel Industry through Renewable Energy Ginggarn Jongsanguan , Electricity Generating Authority of Thailand, Thailand
11:15-11:45 (Keynote)	Title: Energy Storage is not only Li-Ion - Overview of Israeli Innovation Gideon Friedmann , Net Zero Technology Ventures, Herzlia, Israel
11:45-12:10 (Featured)	Title: Unveiling Potential Horizons: A Comprehensive Feasibility Study for Successful Solar Integration and Advanced Energy Management System Projects. Chanakan Limroscharoen , Electricity Generating Authority of Thailand, Thailand

12:10-12:40 (Keynote)	Title: The three + 1 strategic actions to transition to a circular economy business.
	James Geoff Cope , Business Development Executive at Bridgeford Group Pty Ltd, Australia
12:40-13:10 (Keynote)	Title: The role of waterpower in decarbonizing the energy supply system
	Peter Meusbürger , Graz University of Technology, Austria
13:10-13:35 (Featured)	Title: Importance of Copper Mining for the Energy Transition in Colombia
	Ricardo Tenjo Sarmiento , National University of Colombia, Colombia,
13:35-14:05 (Keynote)	Title: Biodegradable polycaprolactone amphiphilic diblock copolymers with enhanced drug loading capacity and their toxicity evaluation through microfluidics
	Mihaela Corina Stefan , University of Texas at Dallas, USA
14:05-14:30 (Featured)	Title: Self-limiting stoichiometry in SnSe thin films
	Jonathan R. Chin , Georgia Institute of Technology, USA
<p>Note:</p> <ol style="list-style-type: none"> 1. Slight changes in Program may arise due to technical issues or no-shows, presenters are requested to stay available on the entire day of the presentation. 2. Conference timings are GMT+00 London 	